

(2)

<b>APPLICANT'S ART CITATION</b> (Use several sheets if necessary)	Application	OFGS File No. P/2371-32
	Applicant Haruko AOYAMA	#2/TDS
	Filing Date	Group Art Unit 2184

 J-571 U.S. PTO  
 09/589435  
 06/07/00

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

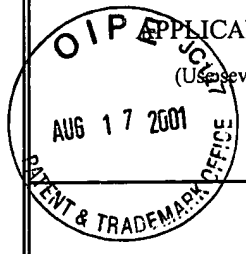
	Document Number	Date	Country	Class	Sub-class	Translation	
						Yes	No
AB	8 - 9 5 9 4 6	04/12/96	Japan			X (Abstract only)	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner Scott Baderman

Date Considered 7/14/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



APPLICANT'S ART CITATION (Use several sheets if necessary)	Application 09/589,435	OFGS File No. P/2371-32
	Applicant AOYAMA, H.	
	Filing Date 6/7/00	Group Art Unit 2786 2184

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
AB	5	7	9	9	1	4	4	8/1998	MIO			

RECEIVED  
AUG 24 2001  
Technology Center 2100

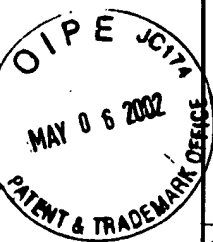
FOREIGN PATENT DOCUMENTS

	Document Number							Date	Country	Class	Sub-class	Translation	
												Yes	No
AB	0	6	4	0	9	1	6	3/1995	EUROPE			n/a	
↓	8	0	9	5	9	4	6	4/1996	JAPAN (Patent Abstract Only)			n/a	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner Scott Baderman	Date Considered 7/14/03
-------------------------	-------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/589,435
				Filing Date	June 7, 2000
				First Named Inventor	Haruko Aoyama
				Art Unit	2786 2/84
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	F2371.0032/P032

RECEIVED  
MAY 08 2002  
Technology Center 2100

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
AB ↓	A	JP-9-319569	12-12-1997			
	B	JP-8-185319	07-16-1996			
	C	JP-9-198245	07-31-1997			
	D	JP-8-95946	04-12-1996			
	E	JP-6-318260	11-15-1994			

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AB	F	Japanese Office Action dated November 2, 2001 (w/ English translation of relevant portion)	

Examiner Signature	Scott Baderman	Date Considered	7/14/03
-----------------------	----------------	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.